## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: James F. Hainfeld, et. al.

Examiner:

Christine D. Hopkins

Serial No:

10/705,614

Art Unit:

3735

Filed:

November 10, 2003

Docket:

16049Z

For:

METHODS OF ENHANCING

Dated:

December 19, 2006

RADIATION EFFECTS WITH **METAL NANOPARTICLES** 

Confirmation No.: 4692

Commissioner for Patents P. O. Box 1450

Alexandria, VA 22313-1450

## **RESPONSE UNDER 37 C.F.R. §§ 1.111 and 1.143** AND PRELIMINARY AMENDMENT

Sir:

In response to the Office Action dated November 9, 2006, setting forth a requirement for species election and in accordance with the provisions of 37 C.F.R. §§1.111 and 1.143, Applicants provisionally elect species I, directed to methods of administering an amount of metal nanoparticles to an animal. Applicants further submit the following amendment for entry in the above-identified case.

## **CERTIFICATION OF FACSIMILE TRANSMISSION**

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Dated: December 19, 2006

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